



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
 United States Patent and Trademark Office
 Address: COMMISSIONER FOR PATENTS
 P.O. Box 1450
 Alexandria, Virginia 22313-1450
 www.uspto.gov

| APPLICATION NUMBER | FILING OR 371 (c) DATE | FIRST NAMED APPLICANT | ATTORNEY DOCKET NUMBER |
|--------------------|------------------------|-----------------------|------------------------|
| 10/620,851 | 07/15/2003 | Michael K. Barnoski | 1125/204 |

CONFIRMATION NO. 2543

FORMALITIES LETTER



OC000000011051713

LIU & LIU
 Suite 1100
 811 West 7th Street
 Los Angeles, CA 90017

Date Mailed: 10/16/2003

NOTICE TO FILE MISSING PARTS OF NONPROVISIONAL APPLICATION

FILED UNDER 37 CFR 1.53(b)

*Filing Date Granted***Items Required To Avoid Abandonment:**

An application number and filing date have been accorded to this application. The item(s) indicated below, however, are missing. Applicant is given **TWO MONTHS** from the date of this Notice within which to file all required items and pay any fees required below to avoid abandonment. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a).

- The statutory basic filing fee is missing.
Applicant must submit \$ 385 to complete the basic filing fee for a small entity.
- The oath or declaration is unsigned.
- To avoid abandonment, a late filing fee or oath or declaration surcharge as set forth in 37 CFR 1.16(e) of \$65 for a small entity in compliance with 37 CFR 1.27, must be submitted with the missing items identified in this letter.

Items Required To Avoid Processing Delays:

The item(s) indicated below are also required and should be submitted with any reply to this notice to avoid processing delays.

- Additional claim fees of **\$114** as a small entity, including any required multiple dependent claim fee, are required. Applicant must submit the additional claim fees or cancel the additional claims for which fees are due.
- A new oath or declaration, identifying this application number is required. The oath or declaration does not comply with 37 CFR 1.63 in that it:
 - does not identify the residence (e.g., city and either state or foreign country) of each inventor.
 - does not identify the citizenship of each inventor.

SUMMARY OF FEES DUE:

Total additional fee(s) required for this application is **\$564** for a Small Entity

- **\$385** Statutory basic filing fee.
- **\$65** Late oath or declaration Surcharge.
- Total additional claim fee(s) for this application is **\$114**
 - **\$72** for **8** total claims over 20 .
 - **\$42** for **1** independent claims over 3 .

Replies should be mailed to: Mail Stop Missing Parts
Commissioner for Patents
P.O. Box 1450
Alexandria VA 22313-1450

*A copy of this notice **MUST** be returned with the reply.*



Customer Service Center

Initial Patent Examination Division (703) 308-1202

PART 3 - OFFICE COPY

Effective OCTOBER 1, 2003, Patent Fees will be adjusted. Please note that fee amounts required by the enclosed Notice might reflect the fees due on the date of filing. Any fee paid on or after OCTOBER 1, 2003 is subject to the new FY 2004 fee schedule and must be paid in the new amount.

EXAMPLES OF FEES BEING ADJUSTED

See www.uspto.gov for complete FY 2003 and FY-2004 Fee Schedules

* Indicates fees remain at FY 2003 amount

| DESCRIPTION | FY 2003 | FY 2004 |
|--|---------|---------|
| Basic filing fee - Utility | \$750 | \$770 |
| Basic filing fee - Utility (Small Entity) | \$375 | \$385 |
| Independent claims in excess of three | \$84 | \$86 |
| Independent claims in excess of three (Small Entity) | \$42 | \$43 |
| Claims in excess of twenty | \$18 | \$18* |
| Claims in excess of twenty (Small Entity) | \$9 | \$9* |
| Multiple dependent claim | \$280 | \$290 |
| Multiple dependent claim (Small Entity) | \$140 | \$145 |
| Surcharge - Late filing fee | \$130 | \$130 |
| Surcharge - Late filing fee (Small Entity) | \$65 | \$65 |
| Design filing fee | \$330 | \$340 |
| Design filing fee (Small Entity) | \$165 | \$170 |
| Plant filing fee | \$520 | \$530 |
| Plant filing fee (Small Entity) | \$260 | \$265 |
| Reissue filing fee | \$750 | \$770 |
| Reissue filing fee (Small Entity) | \$375 | \$385 |
| Reissue independent claims | \$84 | \$86 |
| Reissue independent claims (Small Entity) | \$42 | \$43 |
| Reissue claims in excess of twenty | \$18 | \$18* |
| Reissue claims in excess of twenty (Small Entity) | \$9 | \$9* |
| Provisional application filing fee | \$160 | \$160* |
| Provisional application filing fee (Small Entity) | \$80 | \$80* |
| Surcharge - Late provisional filing fee | \$50 | \$50* |
| Surcharge - Late provisional filing fee (Small Entity) | \$25 | \$25* |
| Non-English Specification | \$130 | \$130* |
| Extension - First month | \$110 | \$110* |
| Extension - First month (Small Entity) | \$55 | \$55* |
| Extension - Second month | \$410 | \$420 |
| Extension - Second month (Small Entity) | \$205 | \$210 |
| Extension - Third month | \$930 | \$950 |
| Extension - Third month (Small Entity) | \$465 | \$475 |
| Extension - Fourth month | \$1,450 | \$1,480 |
| Extension - Fourth month (Small Entity) | \$725 | \$740 |
| Extension - Fifth month | \$1,970 | \$2,010 |
| Extension - Fifth month (Small Entity) | \$985 | \$1,005 |
| Petition | \$130 | \$130* |
| Processing returned checks | \$50 | \$50* |

For further fee information, please call
(703-308-HELP)